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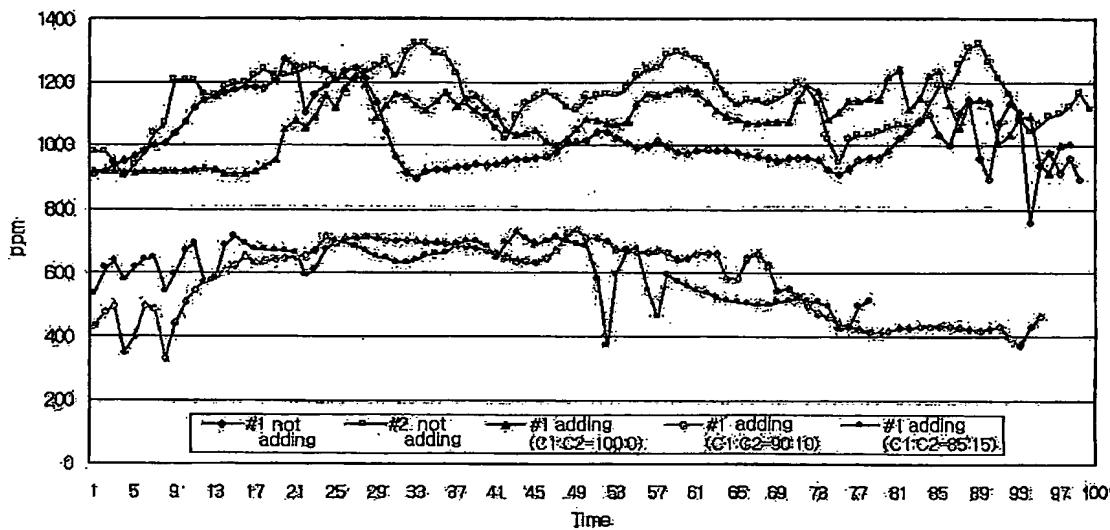
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(54) Title: COMPOSITION FOR PREVENTING SCALING, EXCLUDING OF SOOT, CLINKER AND SLUDGE, AND CONTROLLING FLAME IN COMBUSTION APPARATUS



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(57) Abstract: A fuel additive composition comprising hydrogen peroxide, an amine-based stabilizer, borax, and sodium hydroxide is disclosed. The composition is added to such fuel as coal, oil, and gas to facilitate combustion and remove impurities in a combustion apparatus, thereby improving thermal efficiency, and it reduces discharge of noxious gases such as SO_x, NO_x, and CO.